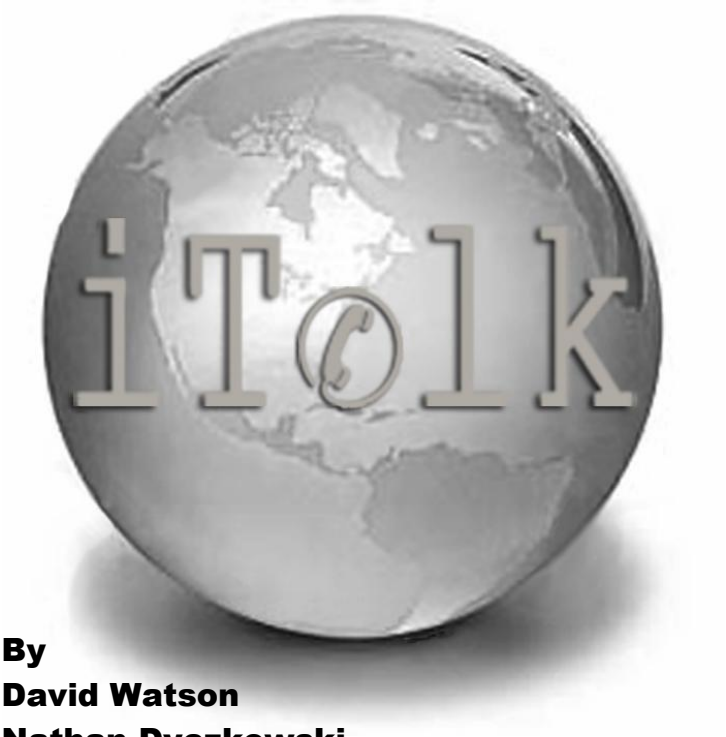
iTALK VoIP-1
User Manual



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Prepared for English 273
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Introduction

The iTALK VoIP-1 system lets you call anyone in the world over the internet using a telephone while still allowing you to make and receive regular calls. It works by using established VoIP (Voice over Internet Protocol) technology to call another person who has a similar VoIP system. All you need to do is connect the VoIP-1 box to your regular touch tone telephone and an internet connection and you will be making calls within minutes.

Included with the System

- VoIP-1 Device
- Wall Mount Power Adapter
- Black (2 m) Phone Cord
- Blue (2 m) Ethernet Cable
- User Manual

What Else You'll Need

- A regular touch tone telephone
- An internet connection through a router or modem
- Access to the web to configure the address book stored in the VoIP-1 device

Setting up the VoIP-1 System

1. Remove the VoIP-1 device, wall mount power adapter, phone cord, and Ethernet cable from the packaging.
2. Connect one end of the blue Ethernet cable to your available internet connection.
3. Insert the other end of the blue Ethernet cable into the VoIP-1 device in the socket labeled “Ethernet”.
4. Disconnect your telephone cord from the phone jack.
5. Connect one end of the black phone cord in the now empty phone jack.
6. Insert the other end of the black phone cord into the VoIP-1 device in the socket labeled “Phone In”.
7. Connect your telephone cord to the VoIP-1 device in the socket labeled “Phone Out”.
8. Insert the circular power plug coming from the wall mount power adapter into the VoIP-1 device in the socket labeled “Power”.
9. Plug the wall mount power adapter into a 120V AC outlet.

   If everything is working correctly a red light on the VoIP-1 device will come on indicating it has power. A few moments later the green Ethernet link light should come on indicating the device is linked to the internet.

10. Pick up the telephone handset and confirm that you hear a dial tone.

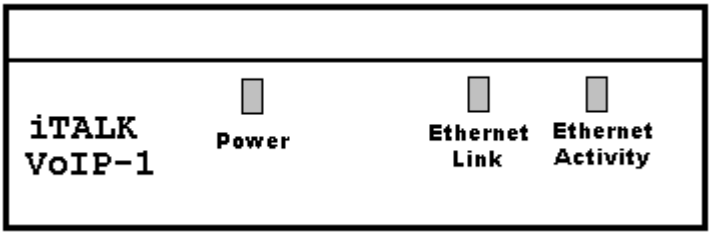

Figure 1. Front Side of the VoIP-1 Device

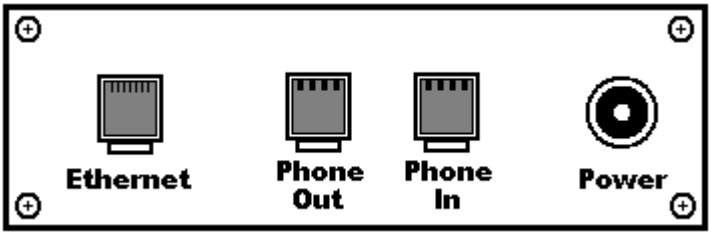

Figure 2. Back Side of the VoIP-1 Device

Using the VoIP-1 System

Summary of Commands

Command	Key Presses
Getting Your IP	*
Regular Telephone Call	Phone Number as Normal
VoIP by Entering an IP	#,#, then IP
VoIP by Phone Number	#, then Phone Number
VoIP by Speed Dial	#,*, then Speed Dial Code

Getting Your IP

1. Pick up the telephone handset.
2. Press the asterisk sign '*'.

   The phone will now play back a recording of your IP.

Making a Regular Telephone Call

1. Pick up the telephone handset.
2. Enter the telephone number of the person you want to call as normal.

Making a VoIP Call by Entering an IP

1. Pick up the telephone handset.
2. Press the pound sign '#' to enter VoIP Mode.
3. Press the pound sign '#' again to switch to Enter IP Mode.
4. Enter the IP of the person you want to call. The IP must be 12 digits in length and include leading zeroes.

   For Example: To call the IP 142.31.204.7 enter the digits "142031204007"

Making a VoIP Call by Entering a Phone Number

1. Pick up the telephone handset.
2. Press the pound sign '#' to enter VoIP Mode.
3. Enter the telephone number of the person you want to call as normal.

   If the telephone number and IP are stored in the address book the call will be completed. Ten digit phone numbers (ones with area codes) must be started by entering a '1' just like normal.

Making a VoIP Call Using Speed Dial

1. Pick up the telephone handset.
2. Press the pound sign '#' to enter VoIP Mode.
3. Press the asterisk sign '*' to enter Speed Dial Mode.
4. Enter the speed dial code of the person you want to call.

   If the speed dial code and IP are stored in the address book the call will be completed.

Setting up the Address Book

Accessing the Address Book

1. Get your IP (*see Getting Your IP on page 4*).
2. Enter your IP into the address bar of a web browser such as Internet Explorer.

   The web page that comes up is stored on your VoIP-1 device. This web page allows you to store phone numbers and speed dial codes with their corresponding IP's to simplify the VoIP calling process.

Storing Information in the Address Book

1. Enter a person's contact information in the fields at the top of the web page (*see Figure 3*).
2. Click on <Enter> to store their information.

   The table at the bottom of the web page will be updated with the new contact information (see Figure 4).

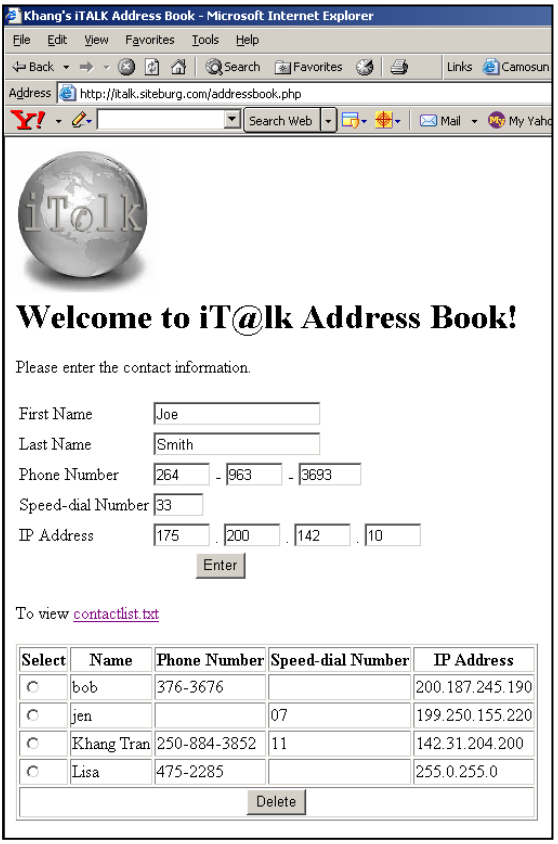
Khang's iTALK Address Book - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites Links Camosun
Address http://italk.siteburg.com/addressbook.php
Search Web Mail My Yaho
iTalk
Welcome to iT@lk Address Book!
Please enter the contact information.
First Name Joe
Last Name Smith
Phone Number 264 - 963 - 3693
Speed-dial Number 33
IP Address 175 . 200 . 142 . 10
Enter
To view contactlist.txt
Select Name Phone Number Speed-dial Number IP Address
bob 376-3676 200.187.245.190
jen 07 199.250.155.220
Khang Tran 250-884-3852 11 142.31.204.200
Lisa 475-2285 255.0.255.0
Delete

Figure 3. Entering Contact Information

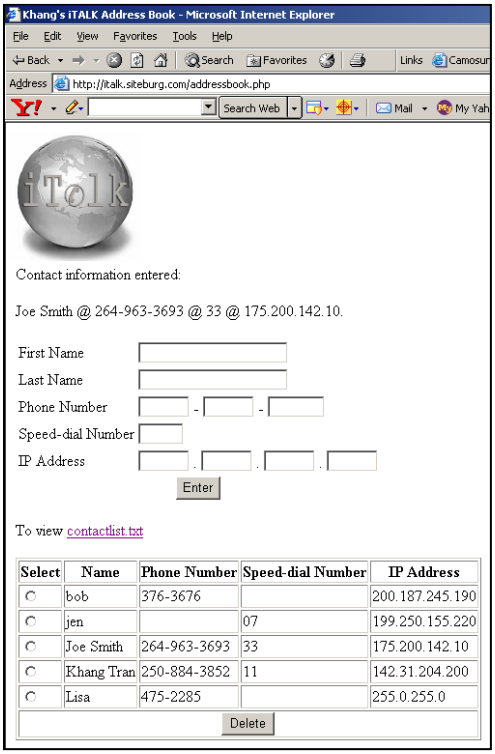

Figure 4. The Updated Table

Deleting Information in the Address Book

1. Click on the select box of the person's contact information you want to delete.

   A select box is one of the radial buttons in the first column of the table.

2. Click on <Delete> to remove their information.

   The table at the bottom of the web page will no longer contain their contact information.

Contact Information

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Warranty Information

This iTALK product is not warranted against any defects in materials and workmanship. iTALK does not certify that this product met its published specifications at the time of shipment. No guarantee of correct operation of this device as expressed in the preceding document is given. iTALK shall not be liable for any errors contained herein or for incidental or consequential damages in connection with the use of this product. No service or repair of this product will be provided by iTALK.